

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050223\
Data File : VY013556.D
Acq On : 02 May 2023 15:00
Operator : KP/MD
Sample : 02567-02
Misc : 8.25g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-21-SB02

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M

Title : SW846 8260

Signal : TIC: VY013556.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.746	627	644	675	rBV	5968126	18609720	100.00%	84.671%
2	7.715	957	967	973	rBV	96983	232910	1.25%	1.060%
3	7.789	973	979	992	rVB	191339	435024	2.34%	1.979%
4	8.142	1029	1037	1046	rBV	94603	206452	1.11%	0.939%
5	8.691	1117	1127	1138	rBV	247952	498104	2.68%	2.266%
6	10.178	1364	1371	1381	rBV	377428	652761	3.51%	2.970%
7	11.489	1579	1586	1596	rBV	328608	532889	2.86%	2.425%
8	12.483	1742	1749	1758	rBV2	238789	385332	2.07%	1.753%
9	13.428	1897	1904	1911	rVB	268087	425545	2.29%	1.936%

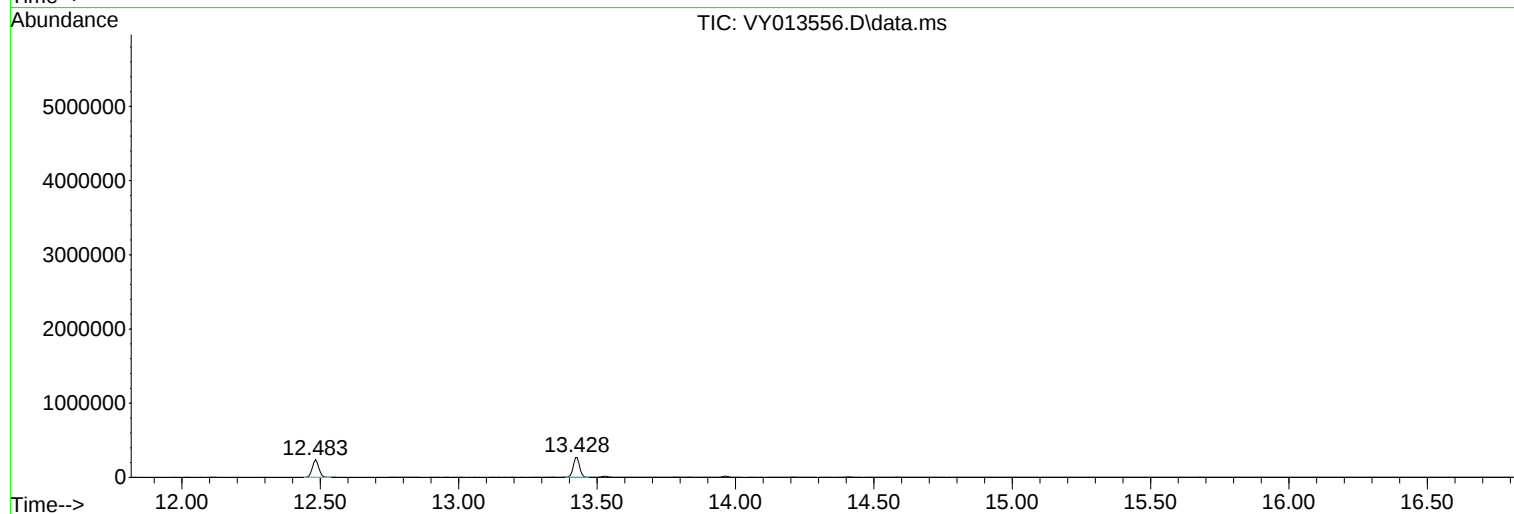
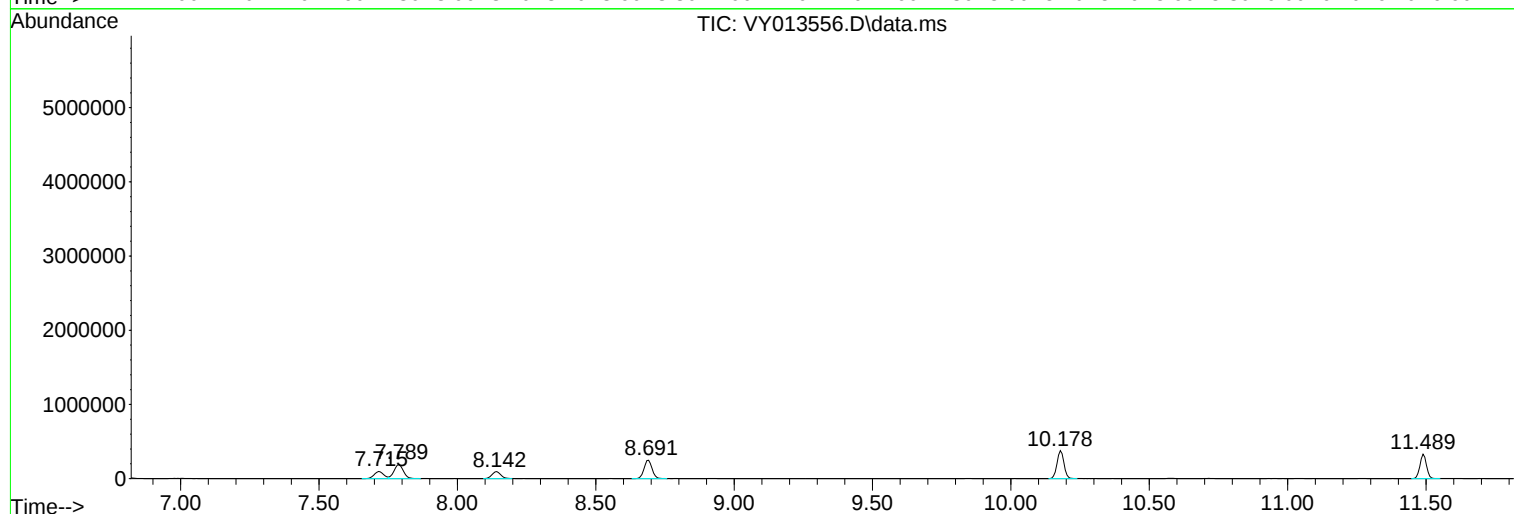
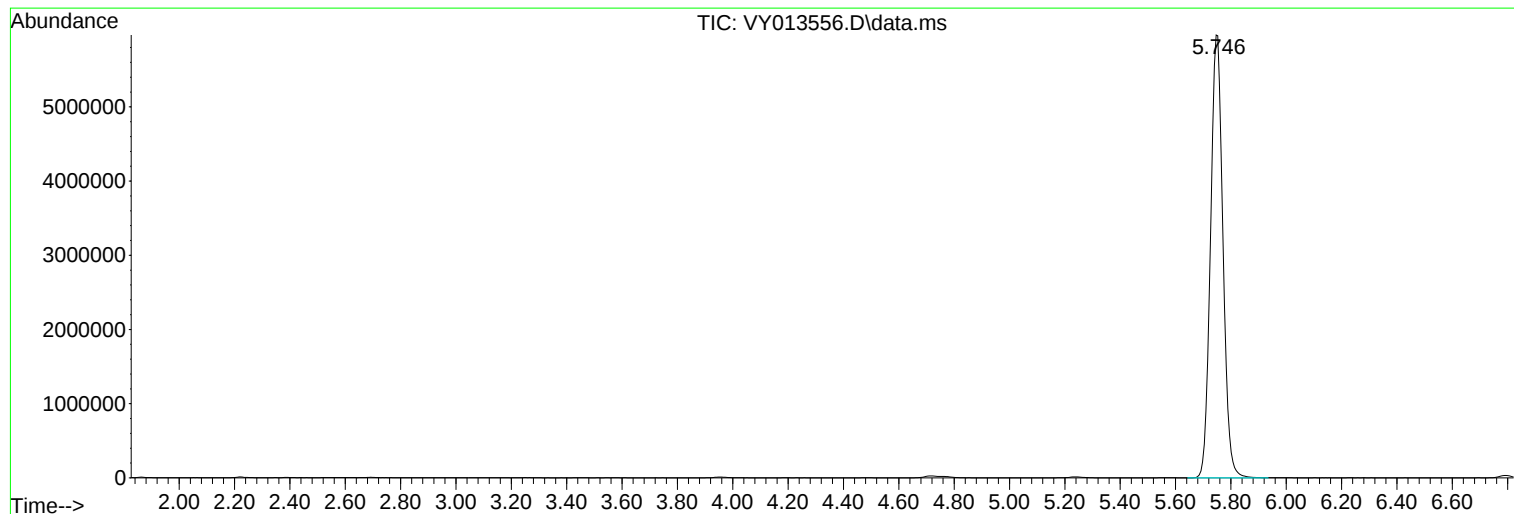
Sum of corrected areas: 21978737

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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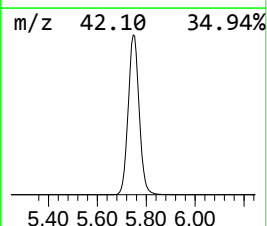
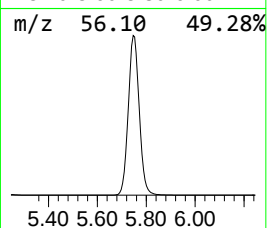
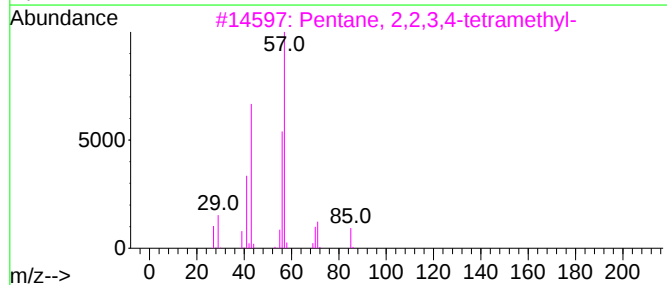
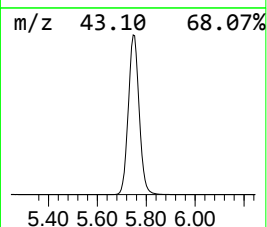
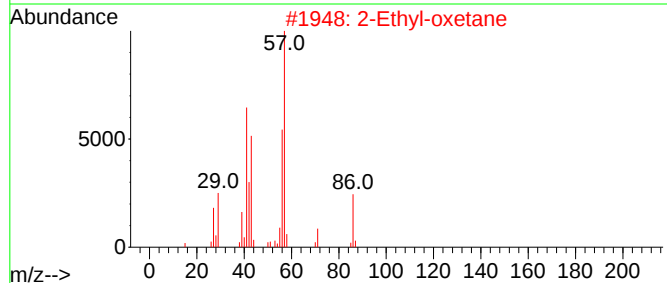
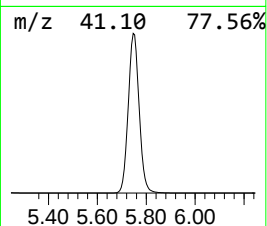
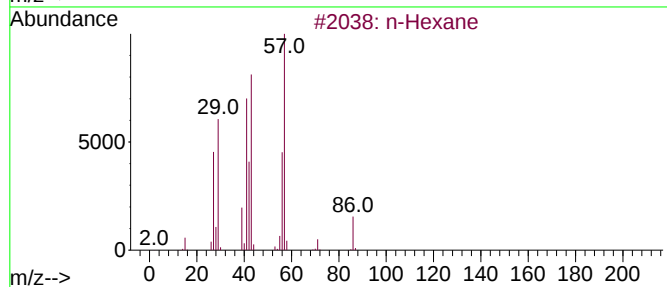
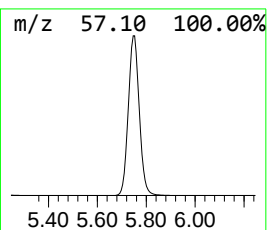
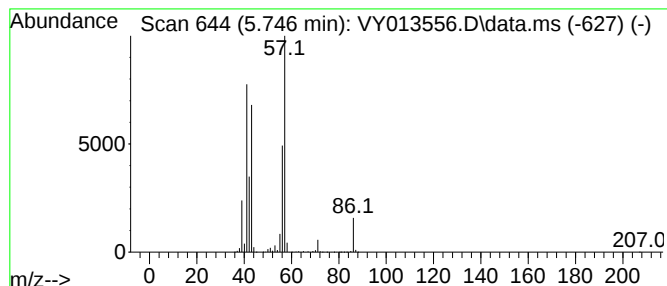
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.746	2138.93 ug/l	18609700	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	91
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	78
3			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	40
4			Butanal, 2-methyl-	86	C5H10O	000096-17-3	38
5			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.746	2138.9	ug/l	18609700	1	7.789	435024	50.0